

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4824234
<b>Application Number:</b>	10716316
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5248
<b>Title of Invention:</b>	Method of implementing improved rate control for a multimedia compression and encoding system
<b>First Named Inventor/Applicant Name:</b>	Xiaochun Nie
<b>Customer Number:</b>	62224
<b>Filer:</b>	Ali Makoui.
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	APLE.P0036
<b>Receipt Date:</b>	20-FEB-2009
<b>Filing Date:</b>	17-NOV-2003
<b>Time Stamp:</b>	00:37:08
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	4780
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part/.zip	Pages (if appl.)

1	NPL Documents	APLEP20_NOA11-27-07.pdf	359707 89c554eefee3883d8164835c28ee4d98562 48710	no	7
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**Warnings:**

**Information:**

2	NPL Documents	APLEP20_NOA1-22-08.pdf	178471 1805f6ebc3519f3471d42e7a7942de9d1ac da546	no	5
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**Warnings:**

**Information:**

3	NPL Documents	APLEP20_NOA3-17-08.pdf	218996 3881b144d869a30a27b778fc9d81f0a4ce 9397b	no	6
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**Warnings:**

**Information:**

4	NPL Documents	APLEP28_NFOA12-5-08.pdf	992137 bec2f2f9ea1d170e782fef34f554502b4207bf ca	no	24
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**Warnings:**

**Information:**

5	NPL Documents	APLEP28_FOA9-25-07.pdf	777550 8e4f57b874654cf36ffbb572d5d16bbb4f1c 5d3	no	19
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**Warnings:**

**Information:**

6	NPL Documents	APLEP28_RR10-31-06.pdf	140077 cb7f5d9a5f0954ce82a90223ae3082652d0a 62c1	no	4
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**Warnings:**

**Information:**

7	NPL Documents	APLEP37_FOA10-12-07.pdf	754556 9870098c1bf127a75e4f755f5abf21dbd923 5d24	no	21
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**Warnings:**

**Information:**

8	NPL Documents	APLEP37_Advisory1-16-08.pdf	333753 9a0ef1056b15a15402b9b0b82f920f5de638 4276	no	9
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**Warnings:**

**Information:**

9	Foreign Reference	EP1091588.pdf	1068069 3562022256e701e2a6efa18016aaaf2353005 7659	no	22
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**Warnings:**

**Information:**

10	NPL Documents	IEEE100.pdf	606580 4c23f2d55fc09e5a88f821f198452f0439074 138	no	4
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**Warnings:**

**Information:**

11	Information Disclosure Statement Letter	APLEP0036_Letter.pdf	78813 5b36d8c9eb9feb81e5871ef3a1d9f471012c 10a3	no	2
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**Warnings:**

**Information:**

12	Information Disclosure Statement (IDS) Filed (SB/08)	APLEP0036_1449.pdf	141094 2bc2038f5acf46a69091aadad694053803b0 c050	no	3
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**Warnings:**

**Information:**

This is not an USPTO supplied IDS fillable form

13	Fee Worksheet (PTO-06)	fee-info.pdf	29984 a583780f67af70365f1eb163e23fce6ca4965 a44	no	2
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**Warnings:**

**Information:**

Total Files Size (in bytes):	5679787
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**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.